

S P A N J E R ^{6f}
_{Sp}



*INFINITE CARE IS TAKEN BY
THE ARCHITECT TO CREATE THE
PERFECT STRUCTURE. THE CHOICE
OF ITS IDENTIFICATION SHOULD
REFLECT THIS DEDICATION TO
PERFECTION IN CRAFTSMANSHIP*

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*THE PRESTIGE CRAFTED SPANJER METAL LETTERS
DEPICTED AND DESCRIBED IN THESE PAGES ARE
FOUND IDENTIFYING OUTSTANDING BUILDINGS AND
BUSINESS INSTITUTIONS ACROSS THE COUNTRY...
THESE LETTERS ARE DESIGNED AND PRODUCED FOR
THOSE WHO CAN BE SATISFIED ONLY WITH THE
FINEST OF MATERIALS AND WORKMANSHIP. FOR
LASTING SATISFACTION, MAKE CERTAIN ALWAYS
TO SPECIFY "SPANJER LETTERS"—THE STANDARD
OF QUALITY SINCE 1896.*

CAST LETTERS

Spanjer Cast Letters reflect the more than sixty years of letter-making experience embodied in the fine craftsmanship of every Spanjer product. Cast of the finest materials in the industry's most modern foundry, Spanjer Letters are your assurance of authentic styling and enduring quality. They are available in stock or custom designs in aluminum or bronze, either brightly polished, finished with a rich satin texture or coated with glossy baked enamel. Prompt shipment is guaranteed, and many stock patterns are available for immediate delivery.

FABRICATED LETTERS

Spanjer Fabricated Letters allow complete freedom of design to the architect. Any style in any size can be faithfully reproduced by Spanjer's skilled metal craftsmen. Economical to produce, Fabricated Letters and Designs are available in a wide variety of materials: Gleaming stainless steel, stainless steel with colorful porcelain enamel faces, rich satin finish brass or bronze, sheet steel with glossy baked enamel finish or Heliarc welded aluminum letters in either baked enamel or satin alumilite finish. Whichever you select, SPANJER is your assurance of the finest.

PLASTIC FACE METAL LETTERS

Spanjer Plastic Face Metal Letters have no equal where sparkling after-dark effects are just as important as compelling daytime display. Shipped ready for neon installation, Spanjer combination letters are expertly designed and manufactured to afford even light diffusion, without objectionable halo, thereby providing maximum legibility. Spanjer's master craftsmen can produce whatever effect or style you may require, whether it be a standard or special design. Here again the refined styling, excellent workmanship and finest of materials assure you of that high standard of durable quality contained in all Spanjer-built identifications.



201

FUTURA
STYLE

RE

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

101

KABEL
STYLE

RA

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

301

MARCIN
STYLE

RG

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

202

GOTHIC
STYLE

RO

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

208

BROADWAY
STYLE

RF

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

203

BETON
STYLE

RT

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

204

GARAMOND
STYLE

RS

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

104

ARCHITECTURAL
STYLE

RT

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

105

RIBBON
STYLE

RD

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

205

RIBBON
STYLE

RS

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

305

SYMMETRIC
STYLE

RE

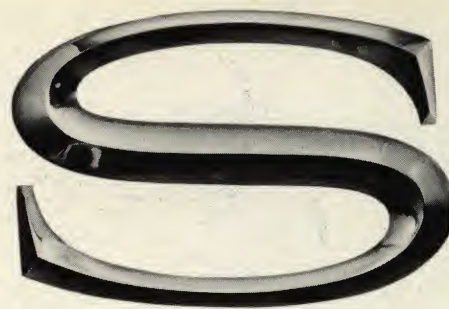
A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

315

RIBBON
CONDENSED
STYLE

RS

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z



STANDARD PATTERN CAST LETTERS ALUMINUM AND BRONZE

DIMENSIONS — in inches

STYLE	Letter Height	2	3	4	5	6	8	9	10	12	14	15	18	20	24
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FLAT
FACE

201	FUTURA	STROKE	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{13}{16}$	$1\frac{1}{16}$	$1\frac{1}{4}$	$1\frac{11}{16}$		$2\frac{1}{8}$	$2\frac{1}{2}$		$3\frac{3}{16}$	$3\frac{13}{16}$	$4\frac{1}{4}$	$5\frac{1}{8}$
		DEPTH	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$	1	$1\frac{1}{4}$		$1\frac{1}{2}$	$1\frac{3}{4}$		$2\frac{1}{4}$	$2\frac{1}{2}$	3	3
101	KABEL	STROKE	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{11}{16}$	$\frac{13}{16}$	$\frac{3}{8}$	$1\frac{1}{4}$		$1\frac{1}{8}$	$1\frac{11}{16}$		2	$2\frac{1}{4}$	$2\frac{3}{8}$	
		DEPTH	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{3}{8}$		$1\frac{1}{16}$	$\frac{3}{4}$		$\frac{3}{8}$	1	$1\frac{1}{8}$	
301	MARCIN	STROKE			$\frac{3}{16}$		$1\frac{1}{16}$		1		$1\frac{3}{8}$		$1\frac{3}{4}$			3
		DEPTH			$\frac{3}{8}$		$\frac{3}{8}$		$\frac{3}{8}$		$1\frac{1}{8}$		$1\frac{3}{8}$			$1\frac{3}{4}$
202	GOTHIC	STROKE					$1\frac{1}{8}$		$1\frac{3}{8}$		$2\frac{1}{4}$		$2\frac{3}{4}$	$3\frac{1}{4}$		$4\frac{3}{8}$
		DEPTH					$\frac{3}{4}$		1		$1\frac{1}{8}$		$1\frac{3}{8}$	$1\frac{3}{8}$		$1\frac{3}{4}$
208	BROADWAY	STROKE		$\frac{13}{16}$ – $\frac{3}{16}$			$1\frac{3}{8}$ – $\frac{3}{8}$	$2\frac{1}{4}$ – $\frac{13}{16}$		$2\frac{3}{4}$ –1	$3\frac{1}{4}$ – $1\frac{1}{4}$	$4\frac{1}{2}$ – $2\frac{1}{4}$				
		DEPTH		$\frac{3}{8}$			$\frac{3}{4}$	$\frac{3}{8}$		$1\frac{1}{8}$	$1\frac{1}{4}$	2				
203	BETON	STROKE					$1\frac{3}{8}$ –1	$2\frac{1}{8}$ – $\frac{13}{16}$	$2\frac{3}{8}$ – $1\frac{1}{4}$	$2\frac{3}{8}$ – $1\frac{3}{8}$	$3\frac{1}{2}$ – $1\frac{3}{4}$		4–2	$4\frac{3}{4}$ – $2\frac{1}{2}$		
		DEPTH					$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{8}$	$\frac{3}{4}$		1	$1\frac{1}{4}$		
204	GARAMOND	STROKE	$\frac{3}{16}$ – $\frac{3}{32}$	$\frac{1}{2}$ – $\frac{1}{4}$	$\frac{11}{16}$ – $\frac{3}{16}$	$\frac{13}{16}$ – $\frac{3}{8}$	1 – $\frac{7}{16}$	$1\frac{3}{16}$ – $\frac{3}{8}$		$1\frac{3}{8}$ – $\frac{3}{4}$	2 – $\frac{3}{8}$		$2\frac{1}{2}$ – $1\frac{1}{8}$	3 – $1\frac{3}{8}$		
		DEPTH	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$		$\frac{3}{4}$	1		$1\frac{1}{8}$	$1\frac{1}{2}$		



PRISMATIC
FACE

104	ARCHITECTURAL	STROKE		$\frac{1}{2}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{3}{8}$	$\frac{3}{4}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{1}{2}$	$1\frac{1}{8}$ & $\frac{3}{8}$		$1\frac{3}{8}$ & $\frac{3}{8}$	$1\frac{1}{2}$ & $\frac{3}{4}$		$2\frac{3}{16}$ & $1\frac{1}{16}$	$2\frac{3}{8}$ & $1\frac{3}{16}$	$2\frac{3}{8}$ & $1\frac{3}{8}$	$2\frac{13}{16}$ & $1\frac{1}{4}$			
		DEPTH		$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$		$\frac{3}{4}$	$\frac{3}{4}$		$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$



FLAT FACE
RIBBON STYLE

105	RIBBON	STROKE			$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{3}{8}$								
		DEPTH			$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$	1								
205	RIBBON	STROKE	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{1}{2}$		$\frac{3}{8}$	$\frac{3}{4}$		$\frac{3}{8}$	$\frac{3}{8}$		
		DEPTH	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{2}$		$2\frac{1}{4}$	$2\frac{1}{2}$		3	3		
305	SYMMETRIC	STROKE				$1\frac{1}{32}$	$\frac{3}{8}$	$\frac{7}{16}$		$\frac{1}{2}$	$\frac{3}{8}$		$\frac{3}{8}$	$\frac{3}{8}$		
		DEPTH				$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$		$\frac{3}{8}$	$\frac{3}{8}$		$\frac{3}{8}$	$\frac{3}{8}$		
315	RIBBON CONDENSED	STROKE					$\frac{3}{8}$		$\frac{7}{16}$		$\frac{1}{2}$		$\frac{3}{8}$	$\frac{3}{8}$		
		DEPTH					$1\frac{1}{4}$		$1\frac{1}{2}$		$1\frac{1}{2}$		$2\frac{1}{4}$	$2\frac{1}{2}$		

FINISHES

SPANJER STANDARD ALUMILITE—Letters are cast in virgin No. S-214 Alcoa aluminum. The castings are filed and ground smooth to remove the sand texture after which the faces are polished and buffed to a high lustre. For greater contrast the edges are not polished but are filed and ground smooth. All surfaces are given an Alumilite finish. The use of the special No. S-214 alloy produces a bright and silvery finish which matches in brilliance the extruded aluminum trim used on modern store fronts. Spanjer Standard are the highest quality letters produced.

STANDARD SATIN ALUMILITE—Letters are the same as the SPANJER STANDARD letters described above except that the faces are satin finished instead of buffed.

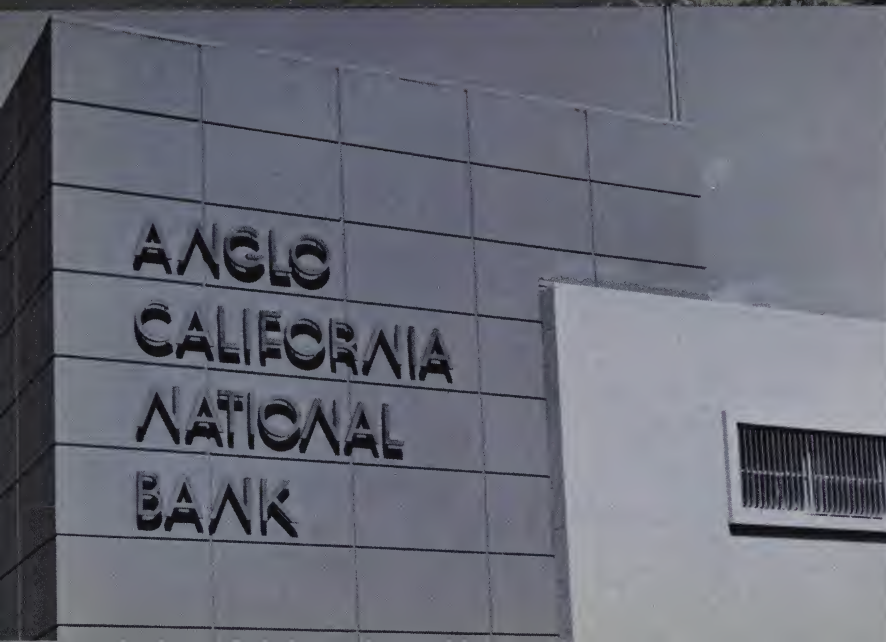
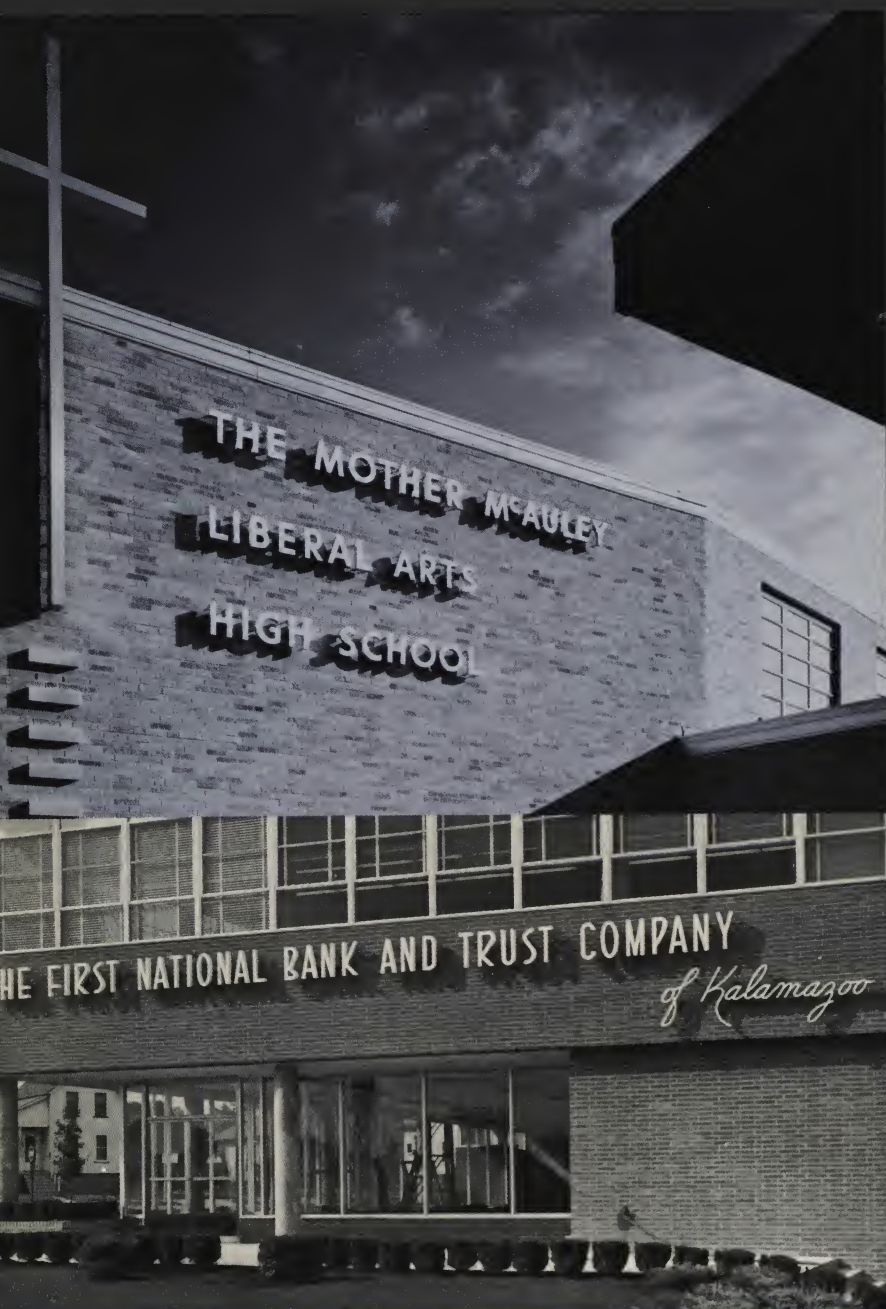
BAKED ENAMEL—Letters are cast and prepared the same as the letters above. In addition they are completely finished in the best grade glossy exterior baking enamels. The three coat high temperature baking process insures positive adhesion and results in gleaming porcelain-like surfaces.

Spanjer stock pattern metal letters are accepted as the standard of quality by the nation's foremost architects, designers, sign contractors and advertisers.

From the industry's largest library of stock patterns, Spanjer offers you a wide range of authentically designed popular styles of standard letters in a great variety of sizes and finishes. You will find in this section quality letters, economically priced, to serve you on almost every possible sign need.

SATIN BRONZE—Letters are cast of an alloy composed of 85% copper, 5% tin, 5% lead and 5% zinc. Like the aluminum letters, they are first filed and ground smooth to remove the scale and sand texture. Then a beautiful satin finish is applied on the face with special equipment and abrasives. The edges are not polished but are filed and ground smooth. Because unprotected bronze has a tendency to rapidly oxidize and discolor, a coat of very best exterior grade lacquer is applied at the plant. To preserve this finish the letters should be cleaned within 30-day intervals and relacquered as soon as the coating shows the first sign of disintegration.

OXIDIZED BRONZE—Letters are cast of the same alloy as above. The faces are ground smooth but are not buffed. The edges are filed where needed and sand-blasted. The letters are then oxidized to a rich deep statuary color and clear lacquered to prevent staining of the finish through handling.



FABRICATED LETTERS

STAINLESS STEEL • ALUMINUM • BRONZE

Special design letters, logotypes, trademarks and large size letters can be fabricated from sheet metals at little more than stock design prices. Letters of stainless steel, aluminite aluminum or bronze, in satin finishes make very attractive architectural building identifications.

Spanjer's expert craftsmen, using the most advanced metal working equipment, faithfully produce even the most intricate designs at economical prices, allowing complete freedom of styling to architects, designers and advertisers.

CAST LETTERS— CUSTOM DESIGNS

CAST ALUMINUM • BRONZE

Special letters or logotypes add distinction to modern building identifications and help to tie in with your client's printed advertising.

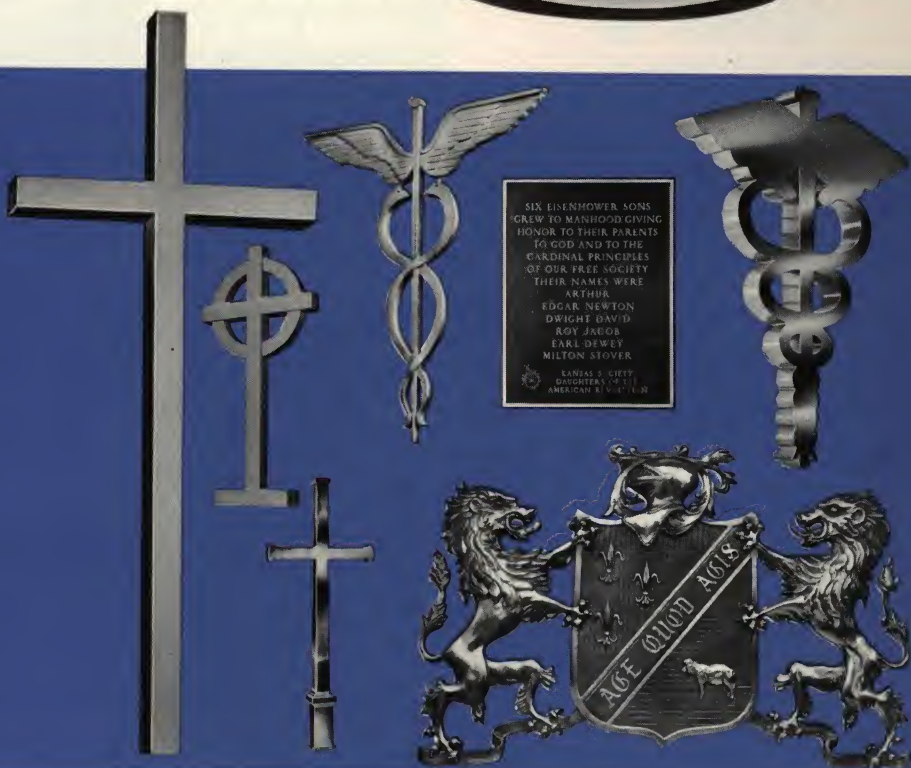
The traditions of fine letter craftsmanship, highly skilled pattern making, and modern manufacturing methods, combine to place Spanjer first in the field of custom-design cast metal letters and emblems. Employing the most up-to-date facilities and production techniques, Spanjer Brothers can assure you prompt delivery of the finest in economically priced, faithfully reproduced special letters in cast aluminum and bronze.

CROSSES • TABLETS EMBELLISHMENTS



Crosses and Caducei can be fabricated of stainless steel, aluminum or bronze sheet, or cast in aluminum or bronze—any size—any design.

Cast tablets, name plates, coats of arms, embellishments, etc. can be quickly and accurately produced in cast bronze or aluminum. The necessary special patterns can be faithfully reproduced by Spanjer's expert wood carvers and sculptors. Our scientific foundry experts can cast and finish the final piece in durable, gleaming metal.



SUGGESTED SPECIFICATIONS

FOR CAST LETTERS

All cast letters to be as manufactured by Spanjer Brothers, Inc., 1160 North Howe Street, Chicago 10, Illinois, or Halsey Road, Parsippany, New Jersey. Letters shall be _____ style; _____ inches high; _____ inches in depth.

Letters shall be cast of certified #S-214 alloy aluminum using ingots only; (gates and risers prohibited) of sufficient thickness to insure rigid structure and poured at temperatures not exceeding those recommended for this alloy. The casting surface shall be free of all imperfections and only sound and advanced foundry practices employed.

Letter faces are to be ground smooth and buffed to a mirror-like finish or polished to a fine grain satin finish (specify which is desired). The edges are to be filed and ground smooth and all traces of sand texture to be removed. After thorough degreasing, aluminite finish #704 shall be applied by a licensed aluminite finisher.

Bronze letters are to have two coats of high grade clear lacquer. Erection of letters to be done by _____ method (see fastening methods). All work to be done in accordance with specifications given in Handbook of the National Association of Architectural Metal Manufacturers.

FOR FABRICATED STAINLESS STEEL LETTERS

All fabricated letters to be as manufactured by Spanjer Brothers, Inc., 1160 North Howe Street, Chicago 10, Illinois, or Halsey Road, Parsippany, New Jersey. Letters shall be _____ style; _____ inches high; _____ inches in depth.

Letters shall be fabricated from 20 gauge (or 18 gauge, depending on size of letter), 18-8 alloy, type 302 stainless steel with No. 4 finish.

All letters shall have straight edges and flat, buckle free faces with all surfaces carefully polished. All work to be done in accordance with specifications given in Handbook of the National Association of Architectural Metal Manufacturers.

FOR FABRICATED ALUMINUM LETTERS

All fabricated letters to be as manufactured by Spanjer Brothers, Inc., 1160 North Howe Street, Chicago 10, Illinois, or Halsey Road, Parsippany, New Jersey. Letters shall be _____ style; _____ inches high; _____ inches in depth.

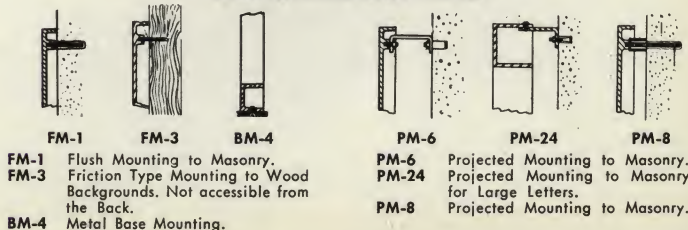
Letters shall be fabricated of .081 gauge select alloy aluminum. Faces and edges are to be joined by the heliarc process. All welds are to be carefully ground and a fine satin line finish applied to the faces. The faces and edges shall be free of distortion due to welding and free of discoloration after anodizing.

FOR COMBINATION METAL LETTERS— CHANNEL BACKS WITH PLEXIGLAS FACE— ILLUMINATED LETTERS

All fabricated letters to be as manufactured by Spanjer Brothers, Inc., 1160 North Howe Street, Chicago 10, Illinois, or Halsey Road, Parsippany, New Jersey. Letters shall be _____ style; _____ inches high; _____ inches in depth.

Letters shall be fabricated of stainless steel (or aluminum) in a gauge recommended by the manufacturer and shall conform accurately to the plastic letter faces. Plastic faces shall be engaged to the metal letter channel backs with aluminite aluminum retainer rings. Retainer rings to be fitted with neoprene gasketing to prevent entry of the elements. Neon tubing, transformers and erection to be as recommended by the manufacturer.

FASTENING METHODS



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WOOD LETTERS

Spanjer Wood Letter Signs are being used by the nation's leading department stores for compelling directional and interior merchandising signs. Finely crafted and economically produced in Spanjer's modern woodworking shop, these wood letter signs are finding rapidly increasing acceptance for use in department identification, product promotion and directional signs.

Signs can be furnished complete, attached to panel backgrounds, or can be furnished as individual letters ready for installation at the job.

Let Spanjer Brothers' interior sign service help you with your next retail store merchandising problem.

PLASTIC LETTERS

Spanjer Plastic Face Metal Letters, brilliantly lighted as shown in the photograph at right, afford the opportunity for architects to create compelling and effective nighttime displays. Carefully designed and constructed, Spanjer Plastic Letter identifications provide maximum brightness and color, and their expertly contoured faces assure an even diffusion of light without halo or distortion. Spanjer's famous letter designers and craftsmen can furnish whatever effect or style you may require, shipped to you ready for neon installation.

Spanjer's experienced staff of designers and technicians is always available without obligation to consult with you on materials, styles, sizes and installation methods. Write us or phone us at any time for specific answers to your sign letter problems. Informative catalogs for metal, plastic and wood letters and designs are available.

S P A N J E R

1160 NORTH HOWE STREET, CHICAGO 10, ILL., MOhawk 4-2900

HALSEY RD., PARSIPPANY, N. J., TUCKER 7-2500

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Carol J. Dyson, AIA